



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Huebner et al.

Attorney Docket No.:  
CHIRP018R/PP01534.209

Application No.: 10/757,347

Examiner: Not yet assigned

Filed: January 13, 2004

Group: 1614

Title: ESTROGEN RECEPTOR MODULATORS

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on April 1, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

Tara Hayden

**INFORMATION DISCLOSURE STATEMENT  
37 CFR §§1.56 AND 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

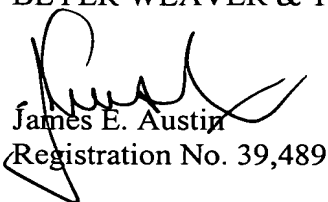
The references listed in the attached PTO Form 1449 may be material to examination of the above-identified patent application. Applicants submit the list of these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application. The above-identified application is a reissue of prior application U.S. Patent Application No. 09/369,747. This prior application is being relied upon for an earlier filing date under 35 U.S.C. § 120. Because the listed references were either cited by the PTO, or submitted to the PTO in the prior application, under 37 CFR § 1.98(d) Applicants submit that copies need not be provided.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure

Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. CHIRP018R).

Respectfully submitted,  
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Form 1449 (Modified)	Atty Docket No. CHIRP018R	Application No.: 10/757,347
<b>Information Disclosure Statement By Applicant</b>	Applicant: Huebner et al.	
(Use Several Sheets if Necessary)	Filing Date January 13, 2004	Group 1614

#### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	4,112,108	09.05.78	Nadelson			
	B	4,229,204	10.21.80	Howe			

#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	C	WO 00/71531	12.14.00	PCT				
	D	FR 2104932	08.70	France				
	E	DT 2441504A1	08.74	Germany				
	F	EP0442448A2	02.91	European				
	G	DE4126543A1	02.93	Germany				
	H	DE4230839A1	03.93	Germany				
	I	WO 97/01551	01.97	WIPO				
	J	WO 96/25405	08.22.96	PCT				
	K	0 026 928	03.10.80	EPO				
	L	31 19727A1	05.18.81	Germany				
	M	44 08 084A1	03.10.94	Germany				
	N	0 623603A1	10.29.93	EPO				

#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O	Meisenheimer et al., "Uber Triaryl-isoxazole", Chemische Berichte, 1921, 3195:3206
	P	Krishna et al, "Synthesis and Physiological Activity of 3-Hydrxy-Pheny-5-Aryl Isoxazoles", Chemical Abstracts, 1973, 79(13):487.
	Q	Yamawaki et al, "Synthesis and biological Activity of the Metabolites of [3,4-Bis(4-Methoxyphenyl)-5-Isoxazolyl] Acetic Acid", Chemical and Pharmaceutical Bulletin, 1988, 36(8):142-3146.
	R	Kim et al., "Reactions of 5-Substituted 3-Alkyl-and 3-Aryl-Isoxazoles with Tetrasulfar Tetranitride Antimony Pentachloride Complex...Thiadiazoles and their Mechanism of Formation", Journal of the Chem. Soc. 1998, 14:2175-2180.
	S	Mohan et al., "Search for Physiologically Active...Isoxazoles and their Physiological Activity", Chemical Abstracts, 1968, 69(11):4107.
	T	Kasturi et al, "Reaction of Spironaphthalenones with Hydroxylamine Hydrochloride: Part IV", Tetrahedron, 1995, 51(10):3051-3060.
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. CHIRP018R	Application No.: 10/757,347
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Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date

#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	U	Amme, Omar et al., "Synthesis, binding affinities and uterotrophic ...pyrone derivatives", XP-002136351, Eur J. Med Chem, 29:25-32, 1995.
	W	Duncan et al., "The Preparation of N-Carboalkoxypyrazoles...and Phenylhydrazones", XP-00213650, J. Heterocyclic Chem., 24:555, 1987.
	X	Fink et al., "Novel structural templates...synthesis of estrogens", XP-000905542, Chemistry & Biology, 6:205-219 (April 1999)
	Y	Wachter et al., "Tetrahydronaphthalenes: Influence of Heterocyclic...aroma and P450 17", XP-002099563, J. Med. Chem. 39:834-841, 1996.
	Z	Sun et al., "Novel Ligands that function as Selective...Estrogen Receptor- $\beta$ ", XP000908867, Endocrinology, Vol. 140, 2:800-804, 1999.
	AA	Wrobel et al., "Conversion of 1-(O-Nitroaryl) Alkyl P-Tolysulfones into Isoxazoles", Heterocycles, 1995, 40(1):187-190.
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.